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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☐

Declaration
Submitted
With Initial
Filing

OR

☒

Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

MA-110

First Named Inventor

James Cleaves

COMPLETE IF KNOWN

Application Number

10/728437

Filing Date

December 5, 2003

Art Unit

Unknown

Examiner Name

Unknown

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Optimization of Critical Dimensions and Pitch of Patterned Features in and Above a Substrate

(Title of the Invention)

the specification of which

☐

is attached hereto

OR

☒

was filed on (MM/DD/YYYY)

12-5-03

as United States Application Number or PCT International

Application Number

10/728,437

and was amended on (MM/DD/YYYY)

n/a

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DECLARATION — Utility or Design Patent ApplicationDirect all correspondence to: ☒ Customer Number: 33971 OR ☐ Correspondence address below

Name Pamela J. Squyres

Address 3230 Scott Blvd

City Santa Clara

State CA

ZIP 95054

Country US

Telephone (408) 869-2921

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:☐ A petition has been filed for this unsigned inventorGiven Name James M.
(first and middle [if any])Family Name Cleeves
or SurnameInventor's
Signature

Date

1/30/04

Residence: City Redwood City State CA

Country US

Citizenship US

Mailing Address 551 Summit Dr.

City Redwood City

State CA

ZIP 94062

Country US

NAME OF SECOND INVENTOR:☐ A petition has been filed for this unsigned inventorGiven Name Roy E.
(first and middle [if any])Family Name Scheuerlein
or SurnameInventor's
Signature

Date

Jan. 21, 2004

Residence: City Cupertino

State CA

Country US

Citizenship US

Mailing Address 22145 Orchard Court

City Cupertino

State CA

ZIP 95014

Country US

☐ Additional inventors or a legal representative are being named on the _____ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.



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**POWER OF ATTORNEY
and
CORRESPONDENCE ADDRESS
INDICATION FORM**

Application Number	10/728437
Filing Date	December 5, 2003
First Named Inventor	James M. Cleeves
Title	Optimization of Critical Dimensions and Pitch of Patterned Features in and Above a Substrate
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	MA-110

I hereby appoint:



Practitioners associated with the Customer Number:

33971

OR



Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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OR



Firm or
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Address

Address

City

State

Zip

Country

Telephone

Fax

I am the:



Applicant/Inventor.



Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name	Roy E. Scheuerlein
Signature	<i>Roy E. Scheuerlein</i>
Date	Jan. 21, 2004
Telephone	408 969-4832

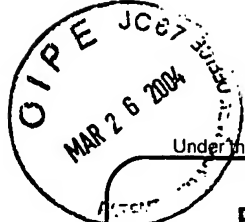
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.



*Total of 2 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Firm or
Individual Name

Address

Address

City

State

Zip

Country

Telephone

Fax

I am the:

☒

Applicant/Inventor.

☐

Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name

James M. Cleeves

Signature

James M. Cleeves

Date

3/10/04

Telephone

408-969-4812

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☒

*Total of 2 forms are submitted.

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